

FIGURE 1

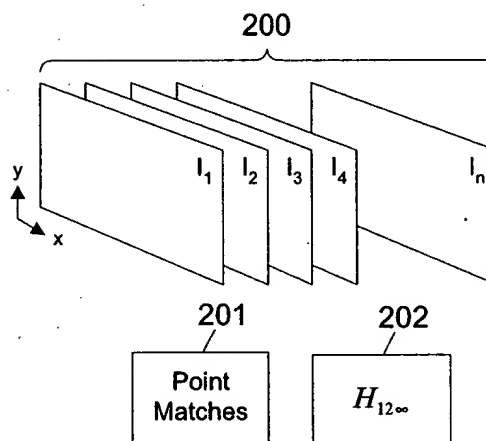


FIGURE 2

0992922-110501

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graph TD
    301([Image sequence received]) --> 302[Obtain point matches; calculate epipoles, fundamental matrices]
    302 --> 303[Obtain infinity homography for image pair]
    303 --> 304(( ))
    304 --> 305[Select image pair having known infinity homography, additional image]
    305 --> 306[Compute optical axis dependence of homography for overlapping image pair]
    306 --> 307[Compute infinity homography for "other" image pair]
    307 --> 308{Infinity homography transferred to all image pairs?}
    308 -- yes --> 309([Idle])
    308 -- no --> 304

```

Figure 3

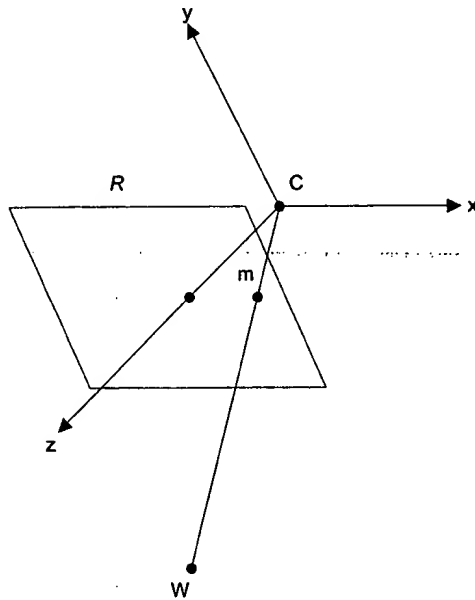


FIGURE 4A
(Prior art)

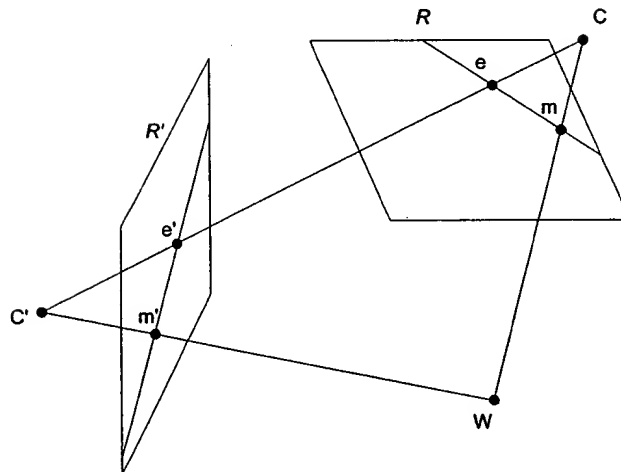


FIGURE 4B
(Prior Art)

06-07-2018